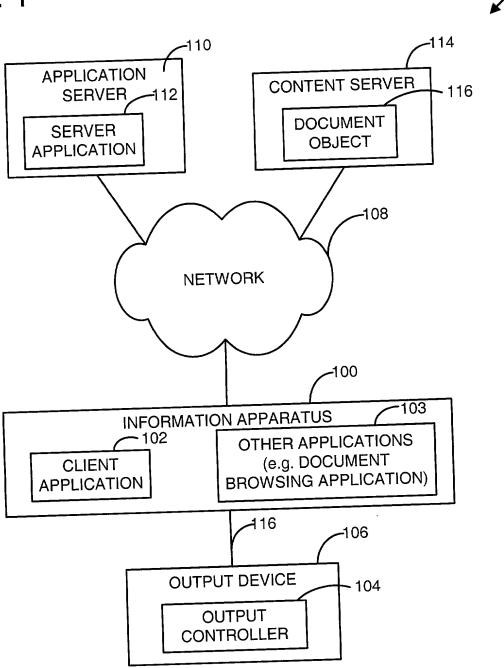
Fig. 1



98

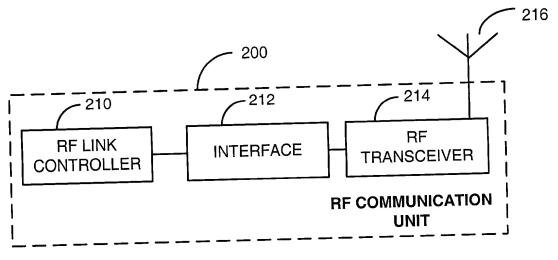


Fig. 2A

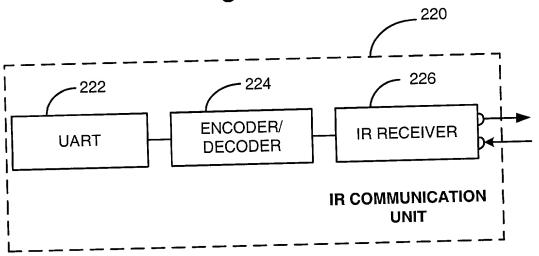


Fig. 2B

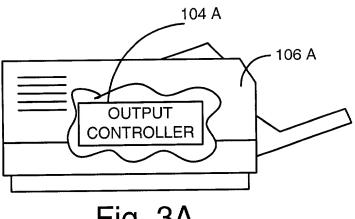


Fig. 3A

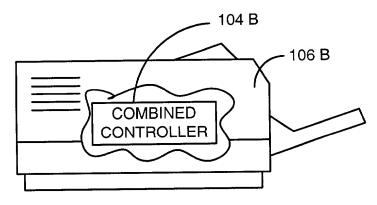


Fig. 3B

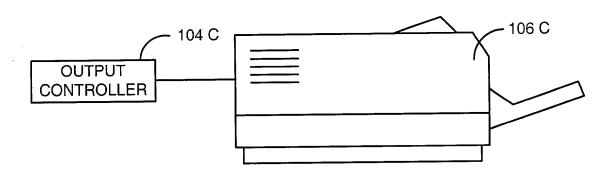
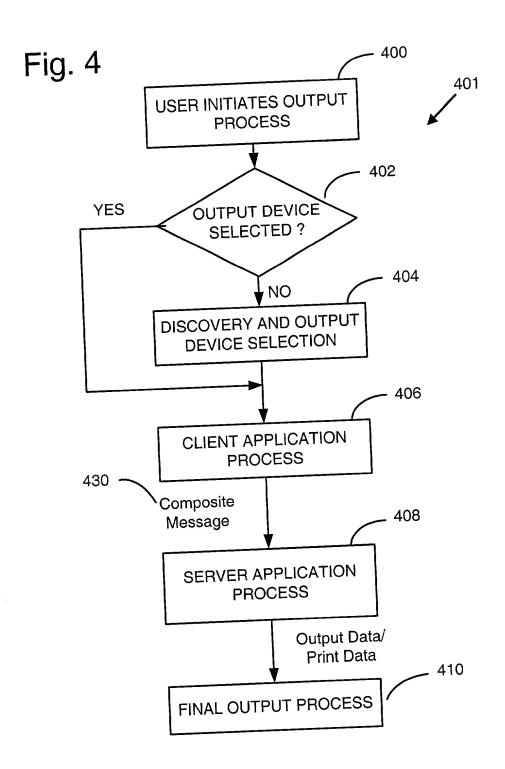
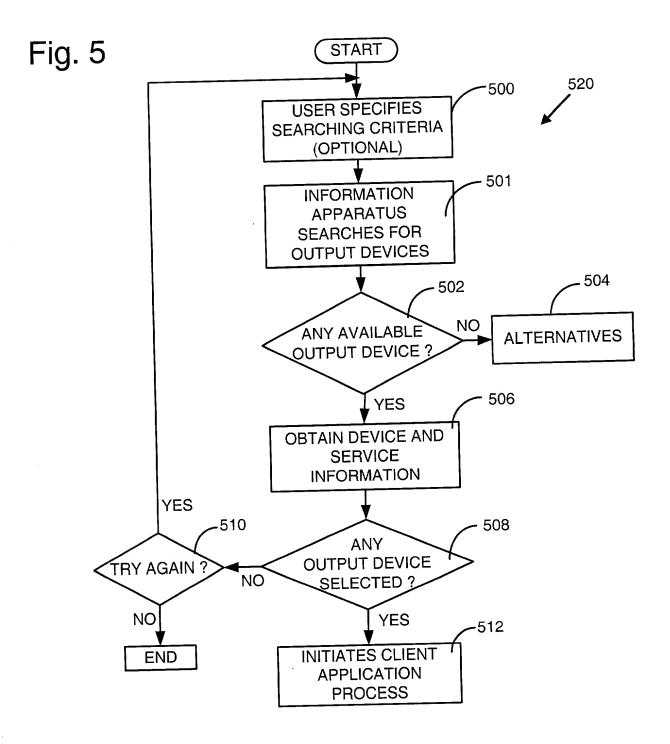
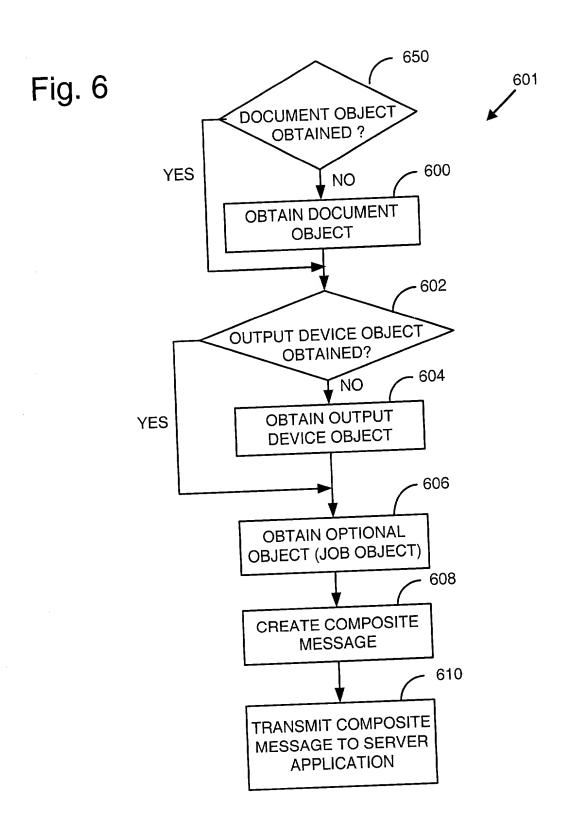
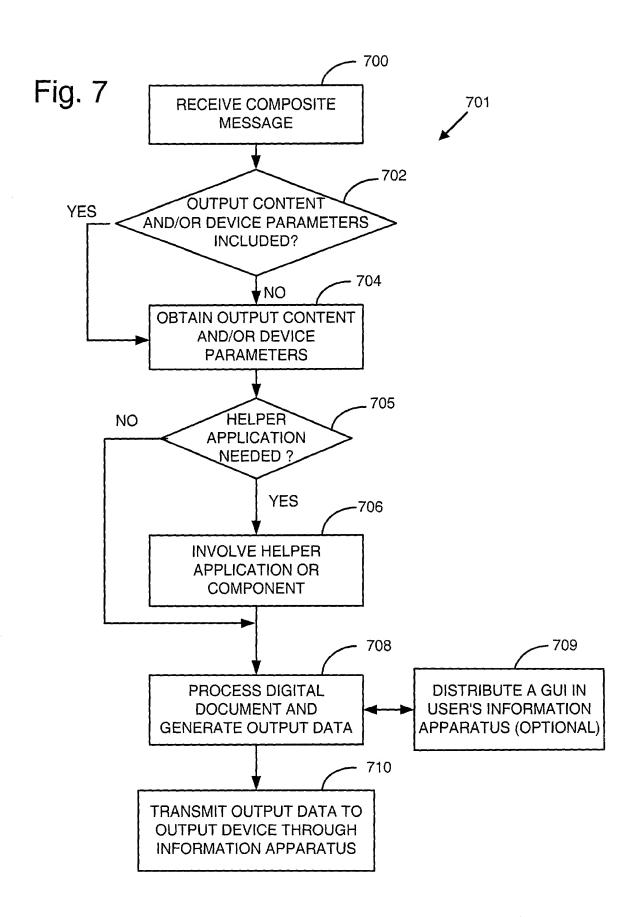


Fig. 3C









800 Fig. 8 SERVER APPLICATION TRANSMITS **OUTPUT DATA TO CLIENT APPLICATION** 801 802 **FURTHER** NO PROCESSING BY CLIENT **APPLICATION** NEEDED? 804 YES CLIENT APPLICATION FURTHER PROCESSES OUTPUT DATA 806 **CLIENT APPLICATION SENDS OUTPUT DATA TO OUTPUT DEVICE** 808 **OUTPUT DEVICE PROCESSES IMMEDIATELY?** YES NO 810 QUEUE OR SPOOL OUTPUT DATA (OUTPUT JOB) 812 **FURTHER** NO **PROCESS** NEEDED? YES 814 **OUTPUT DEVICE FURTHER** PROCESS OUTPUT DATA 816 **OUTPUT DEVICE**

GENERATES FINAL OUTPUT

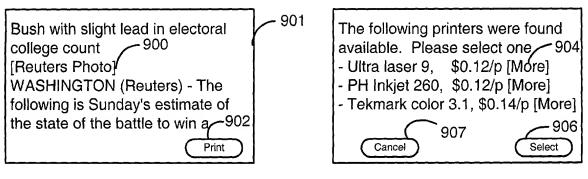


Fig. 9 A

Fig. 9 B

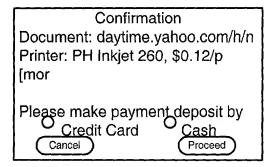


Fig. 9 C

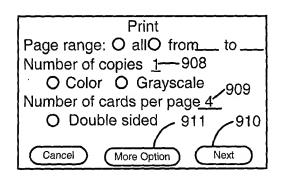


Fig. 9 D

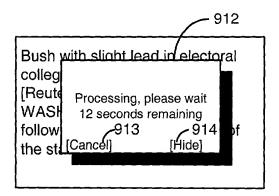


Fig. 9 E

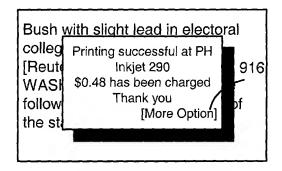
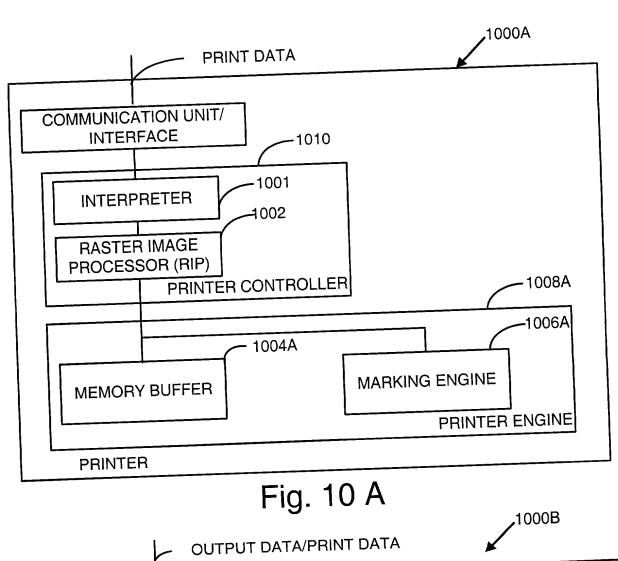


Fig. 9 F



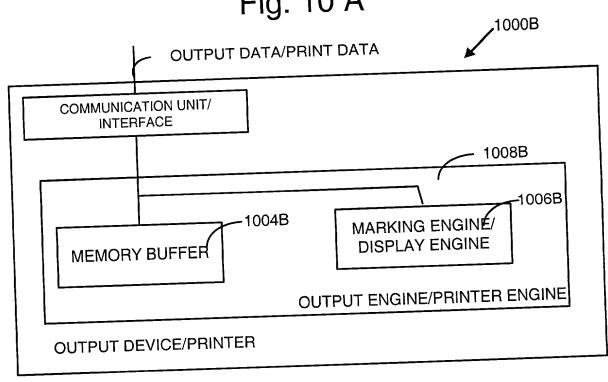


Fig. 10 B